I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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13 on 70ky 22, 2005

Frank C. Eisenschenk, Ph.D., Patent Attorney

Rac'd PCT/PTD 25 JUL 2005 10/519336

SUBMISSIÓN OF SEQUENCE LISTING UNDER 37 CFR §§1.821-1.825 Patent Application Docket No. G-194US04PCT Serial No. 10/519,336

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Daniel Cohen, Ilya Chumakov, Marta Blumenfeld, Sanober Shaikh, Marta

Palicio-Barron, Hadi Abderrahim, Pascale Grel

Serial No.

10/519,336

Filed

December 22, 2004

Conf. No.

9315

For

Use of PP2A Phosphatase Modulators in the Treatment of Mental Disorders

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

SUBMISSION OF SEQUENCE LISTING AND STATEMENT UNDER 1.821

Sir:

Applicants submit herewith: (i) a replacement Sequence Listing on two compact discs labeled "Copy 1" and "Copy 2" pursuant to 37 C.F.R. §§ 1.52(e) and 1.821(c); and (ii) a computer readable form of the replacement Sequence Listing pursuant to 37 C.F.R. § 1.821(e) and 1.824. Applicants also submit the necessary additional paragraph for the specification has been inserted into the specification at page 1.

A Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) was received from the Patent and Trademark Office which indicated that the subject application does not comply with the sequence requirements of 37 CFR §§1.821-1.825. A copy of the Notification is enclosed herewith. Also enclosed is an Amendment

Rec'd PCT/PTO 25 JUL 2005 10/519336 Docker No. G-1940S04PCT Serial No. 10/519,336

Under 37 CFR §1.825(a) through (c).

Pursuant to 37 C.F.R. § 1.52 (e)(3)(ii), Copy 1 and Copy 2 of the replacement Sequence Listing are described as follows:

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Copy 1:

Machine Format: IBM-PC

Operating System: MS-Windows 2000

File Name: G-194US04PCT-Subst-Seq-List.txt

File Format: ASCII Size: 264 KB

Creation Date: June 23, 2005; and

Copy 2:

Machine Format: IBM-PC

Operating System: MS-Windows 2000

File Name: G-194US04PCT-Subst-Seq-List.txt

File Format: ASCII Size: 264 KB

Creation Date: June 23, 2005.

Pursuant to 37 C.F.R. § 1.824, the computer readable form of the replacement Sequence Listing is described as follows:

Machine Format: IBM-PC

Operating System: MS-Windows 2000

File Name: G-194US04PCT-Subst-Seq-List.txt

File Format: ASCII Size: 264 KB

Creation Date: June 23, 2005.

Applicants respectfully request that the paper copy of the Sequence Listing as filed in the subject application be replaced with Copy 1, Copy 2, and the computer readable form of the replacement Sequence Listing submitted herewith. In accordance with 37 C.F.R. §§ 1.52(e)(4) and 1.821(f), the content of Copy 1, Copy 2, and the replacement Sequence Listing submitted herewith are identical to each other and contain the same information. Further, in accordance with 37 C.F.R. §

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1.821(g), the replacement Sequence Listing submitted herewith does not introduce new matter into the application.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 or 1.17 as required by this paper to Deposit Account No. 19-0065.

Respectfully submitted,

Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.: 352-375-8100 Fax No.: 352-372-5800 Address: P.O. Box 142950

Gainesville, FL 32614-2950

FCE/kmm

Enclosures: Two copies of Sequence Listing on CD (Labeled "Copy 1" and "Copy 2")

Sequence Listing in computer readable format (on compact disc)

Amendment Under 37 CFR §1.825(a) through (c) Copy of Notification of Missing Requirements